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FACSIMILE OF FORM PTO-1449 (REV. 6-89)	U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office	ATTORNEY'S DOCKET NUMBER 053854.0001	SERIAL NUMBER 09/749,203
		APPLICANTS Ruths et al.	
INFORMATION DISCLOSURE CITATION (Use Several Sheets if Necessary)		FILING DATE December 27, 2000	GROUP ART UNIT Unknown

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
GHL	6,112,126	08/29/2000	Hales et al.	700	29	02/20/1998

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

alc	AA	Sun Microsystems, *The Java 3D™ API, Technical White Paper*, © July, 1997, 53 pages.
alc	BB	Sun Microsystems, *The Java 3D™ API, Specification*, Version 1.2, © April, 2000, 316 pages.
alc	CC	Sun Microsystems, http://java.sun.com/prodicts/java-media/3D/collateral/datasheet *Java 3D™ API, Collateral*, printed on November 12, 2000, pp.1-2.
alc	DD	Sun Microsystems, http://java.sun.com/prodicts/javamedia/3D/collateral/datasheet/java3d-page2.html *Java 3D™ API, Collateral*, printed on November 12, 2000, pp.1-2.
alc	EE	Sun Microsystems, http://www.sun.com/smi/Press/sunflash/2000-07/sunflash.20000725.2.html *Graphics and Design Communities Embrace Sun Microsystems Java 3D™ Technology*, printed on November 12, 2000, pp.1-3.
alc	FF	George Crawford III, http://www.acm.org/crossroads/xrds5-3/ovp53.html *The Java 3D™ Programming Manual*, printed on February 22, 2001, pp.1-10.

EXAMINER	DATE CONSIDERED 6/24/04

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the patent owner.

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Substitute for form 1449A/PTO			Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)			Application Number	09/749,203
			Filing Date	December 27, 2000
			First Named Inventor	Derek Augustus Samuel Ruths
			Group Art Unit	2122
			Examiner Name	Unknown
Sheet	1	of	1	Attorney Docket Number	H053852.0001US0

U.S. PATENT DOCUMENTS

Exr Initials	U.S. Patent Document		Name of Inventor or Applicant of Cited Document	Date of Publication of Cited Document MM-YYYY
	Number	Kind Code (if known)		

FOREIGN PATENT DOCUMENTS

Exr Initials	Foreign Patent Document			Name of Inventor or Applicant of Cited Document	Date of Publication of Cited Document MM-YYYY	T_1
	Country Code	Number	Kind Code (if known)			

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Exr Initials	Include Name of first Author (in CAPITAL LETTERS), title of the article (where appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), volume-issue number(s), page(s), date (in parentheses). If a book, also include publisher and city and/or county where published.	T_1
AiL	PROKSIM SOFTWARE INC. ©1998-2000 , http://www.proksim.com, *NetZ Technical Overview*, pp.1-26, (May 2000).	
QL	OBERMEYER, Piet, et al., ©2001, http://msdn.microsoft.com/library/techart/hawkremoting.htm, *Microsoft.NET Remoting: A Technical Overview*, pp. 1-11, printed on April 2, 2001.	
QL	MICROSOFT CORPORATION, ©2001, http://www.microsoft.com/net/intro.asp, *An Introduction To Microsoft.NET*, pp.1-7, printed on April 2, 2001.	
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Subsitute for form 1449B/PTO			Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)			Application Number	09/749,203
			Filing Date	December 27, 2000
			First Named Inventor	Derek August Samuel Ruths
			Group Art Unit	2122
			Examiner Name	Mark R. Powell
Sheet	1	of	Attorney Docket Number	H053854.0001US0

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS		
Exr Initials	Include Name of first Author (in CAPITAL LETTERS), title of the article (where appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), volume-issue number(s), page(s), date (in parentheses). If a book, also include publisher and city and/or county where published.	T₁
(initials)	MARGARET M. BURNETT ET AL., Visual Object-Oriented Programming Concepts and Environments, chapters 1-12 (1995), Manning Publications Co., Greenwich, CT, USA	
(initials)	ADRIAN SCOTT, HTML & CGI Unleashed, Professional Reference Edition, Chapter 28, Virtual Reality Modeling, pages 808-836 (1996), Sams.net Publishing, Indianapolis, IN, USA	
(initials)	PCT International Search Report, 4 pages (9/26/2001)	
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Examiner Signature	*(signature)*	Date Considered	6/29/04